



The HANFORD

January 31, 2000

REACH

A publication of the U.S. Department of Energy for all Hanford Site employees

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Simon Fight of Fluor Federal Services produced this architectural rendering of the 100,000-square-foot industrial building being built as part of Fluor Hanford's Target Tri-Cities economic transition initiative. The shell building in the Pasco Processing Center will be marketed by TRIDEC to attract a new business to the area and create new jobs. The earthwork was completed over the past month (see photos, page 4).

Fluor building on fast track to create jobs

Korenza Burris
Fluor Hanford

Construction is well under way on an industrial shell

building that will attract new business to the Tri-Cities. In fact, the project is ahead of schedule.

The \$4.3 million project is

being financed by Fluor Hanford, with support from two of its subcontractors, Waste Management and Numatec. Fluor Federal Ser-

vices is the construction manager overseeing a team of

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nine local subcontractor companies.

"The Fluor building has already increased the number of companies coming to TRIDEC, looking to expand quickly," said Bill Martin, president of the Tri-City Industrial Development Council. In January, TRIDEC made the building a key element of the Tri-Cities marketing campaign to 1,700 agricultural businesses at the Northwest Food Processing Show in Portland.

Last October, an independent team of nationally recognized industrial siting experts selected a site for the building at the Pasco Processing Center. Keeping a tight schedule, the earthwork for the 100,000-square-foot facility was completed in January. The pouring of the

concrete foundation is scheduled to start in February.

The industrial building project is a partnership with TRIDEC, as well as the Port of Pasco and the City of Pasco. "The project has been more than a team effort," said Fluor Hanford President Ron Hanson. "It has been a community effort."

The building, which could be leased or sold to a prospective business, will enhance a broader strategy of targeting key industrial sectors and recruiting companies and jobs to the Tri-Cities. The building will be marketed through a unique collaboration with TRIDEC. According to TRIDEC officials, the availability of a readily adaptable shell building is an incentive to more than 70 percent of

Ed Penn, left, Fluor Hanford vice president of Business Systems, and Michael Minette, Fluor Hanford project manager, review the building plans.



G.N. Northern completes soil compaction tests.

companies seeking to relocate. Previously, no such structure existed in the Tri-Cities.

The project completion date was scheduled for Jan. 1, 2001, but efforts by Fluor Federal Services have already accelerated the completion date to the fall of this year.

Creating jobs

The facility is an essential part of Fluor Hanford's ongoing Target Tri-Cities campaign to invigorate the local economy by attracting new businesses. "This is proof of our strong commitment and devotion to job creation in the Tri-Cities," said Hanson.

To date, Fluor has helped to create 1,500 non-Hanford jobs in the region to build economic diversity and stability. The goal is to reach 3,000 non-Hanford jobs by Sept. 30, 2001. ♦



More than 70,000 cubic yards of dirt were moved to construct the building pad.



A laser-controlled leveling system attains the final building pad elevation.

Regional leaders show support for Fluor's industrial building

"This has two important features of economic development: a ready site and a ready building. You can't do much more than that."

— **Ernie Boston, President, Port of Pasco Commissioners**

"This facility will put the Tri-Cities on a more equal playing field for attracting companies...I want to extend our thanks to Fluor Hanford for stepping up to meet a need that was identified as critical to job creation in the Tri-Cities."

— **Bill Martin, President, TRIDEC**

"The contract signed by Fluor Daniel five years ago included that provision of economic development. This is a classic example in my view of that commitment. I want to congratulate Ron Hanson and all the Fluor people for all the work that they have done."

— **Doc Hastings, United States Representative**

"I support Fluor Hanford's commitment to economic transition by developing, attracting and expanding diverse businesses in the Tri-Cities and surrounding regions."

— **Patty Murray, United States Senator**

"This versatile building will serve as a catalyst to attract industrial firms to the greater Tri-Cities region..."

— **Slade Gorton, United States Senator**

"Your siting decision demonstrates how government and private industry can effectively work together to create new business opportunities...I will continue to work with you to ensure the success of Fluor Hanford's new facility."

— **Gary Locke, Governor, Washington State**

"I would like to commend the professionalism and commitment of the Fluor project team on this effort."

— **Jim Toomey, Executive Director, Port of Pasco**

Lockheed Martin Services wins Web development contracts

Lockheed Martin Services, Inc. has been awarded a contract by the State of Oregon to develop a "One Stop" Internet system. One Stop is a program being adopted by many federal, state and local governments to simplify the delivery of various services, and LMSI has pioneered the use of the World Wide Web to disseminate information to eligible citizens.

LMSI also recently won another contract for a similar Web-based system for

the Benton-Franklin Private Industry Council/Workforce Development Council. And, as the company continues to bring in business from around the country and create jobs in the Tri-Cities, it was also announced that LMSI will design a virtual Web-based system for Hidalgo County, Texas.

The new contracts will complement Web development work LMSI is already performing for Central Florida's workforce development

agencies. These systems are leading the industry in providing opportunities for citizens to get access to employment and training services via the World Wide Web.

"These new software and Web development contracts continue to solidify our ability to provide technology services to clients across the country while doing the work from the Tri-Cities," said LMSI Vice President Bob Russell. The company ended 1999

with the equivalent of 41 technology professionals supporting non-Hanford clients such as Nike, US Gypsum and the Veterans Health Administration. LMSI anticipates these new contracts will require an additional 10 to 15 jobs this year.

In addition to supporting Hanford programs, LMSI has become one of the largest providers of information technology services to commercial and government clients. ♦

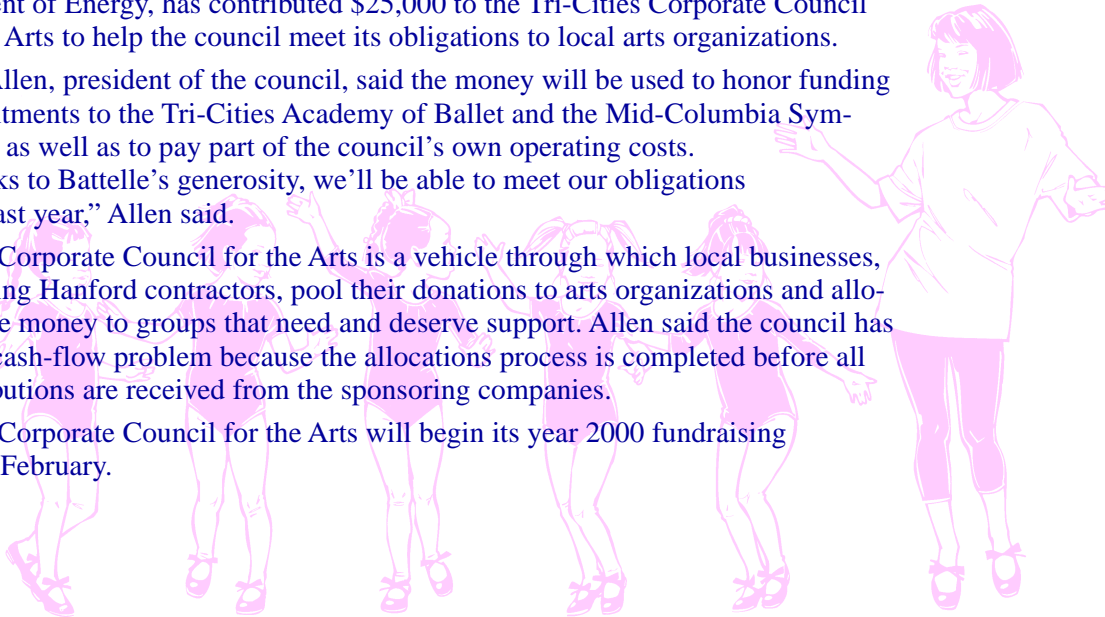
Arts groups benefit from Battelle donation

Battelle, which operates the Pacific Northwest National Laboratory for the Department of Energy, has contributed \$25,000 to the Tri-Cities Corporate Council for the Arts to help the council meet its obligations to local arts organizations.

Ed Allen, president of the council, said the money will be used to honor funding commitments to the Tri-Cities Academy of Ballet and the Mid-Columbia Symphony, as well as to pay part of the council's own operating costs. "Thanks to Battelle's generosity, we'll be able to meet our obligations from last year," Allen said.

The Corporate Council for the Arts is a vehicle through which local businesses, including Hanford contractors, pool their donations to arts organizations and allocate the money to groups that need and deserve support. Allen said the council has had a cash-flow problem because the allocations process is completed before all contributions are received from the sponsoring companies.

The Corporate Council for the Arts will begin its year 2000 fundraising in late February.



U-102 pumping begun

Pumping of liquid waste from Hanford single-shell Tank U-102 began Jan. 20, three weeks ahead of schedule.

It is the third tank in U Farm that the Department of Energy's Office of River Protection prime contractor, CH2M HILL Hanford Group, has begun pumping under an aggressive schedule to transfer liquid wastes from single-shell tanks into newer, safer double-shell tanks.

"The Interim Stabilization team is accomplishing these major goals, facing significant challenges from aging waste transfer equipment, while maintaining a good safety record," said Dale Allen, vice president of Tank Waste Operations for CH2M HILL. "The team continues to live up to its slogan — 'Pumping the past to preserve the future.'"



LETTERS

Employees are invited to write letters of general interest on work-related topics. Anonymous letters will not be printed. We reserve the right to edit letters or not to accept letters for publication. Send your letters to the *Reach*, B3-30, or to *Hanford Reach on e-mail. Letters are limited to 300 words, and must include your name, company, work group and location. Opinions expressed are those of the author and not of DOE-RL, ORP or their contractors.

Recommends holiday

Speaking as a private citizen, I believe Hanford contractor involvement in celebrating the courageous life of Martin Luther King Jr. (Letters, Jan. 17) would be better served by providing their employees a holiday so that those who want to can freely attend all the celebratory activities in our community and elsewhere.

Jeanne Nelson

Department of Energy



CALENDAR

February events at the Hanford Technical Library

All of the following events will take place at the Consolidated Information Center, Washington State University Tri-Cities campus. Contact the reference desk at 372-7430 for more information.

- **Library Tour** — Feb. 3, 8:30 a.m. Take a tour of the library and find out what services are available to you in the library and on your desktop.
- **How to Find Information on the Internet** – Feb. 10, 8:30 a.m. Learn how to tunnel through the mountains of information, and discover Internet sites that are useful for your day-to-day work.
- **Database Focus - Environmental Resources** – Feb. 17, 8:30 a.m. Environmental, toxicological and water research databases are available at your desktop.

Can't make these times? Library staff members are also available for presentations at group meetings or brown bag sessions. For more information, contact Mary Frances Lembo at 372-7441 or mf.lembo@pnl.gov. The Hanford Technical Library is a site service operated by Pacific Northwest National Laboratory.

AQP dinner meeting scheduled Feb. 8

"The Spirit of a Learning Organization: Operationalizing a Vision at Pullman Memorial Hospital" is the topic of the Feb. 8 dinner meeting of the local chapter of the Association for Quality and Participation. The featured speakers are Scott K. Adams, Dorcas Ann Hirzel and Jeannie Eylar. The meeting will be held at the Best Western Tower Inn in Richland. Networking is at 5 p.m., dinner at 6, and the presentation at 7. The cost is \$16 for AQP members, \$19 for non-members or \$5 for the presentation only. Make your reservations by Feb. 3 by calling 375-4773 or by sending e-mail to cburr@3-cities.com.

NMA meeting to feature Office of River Protection

The Hanford Chapter of the National Management Association will hold its monthly dinner meeting on Wednesday, Feb. 9, at the Best Western Tower Inn in Richland. Social hour begins at 5 p.m., the dinner and meeting at 5:45 p.m. Top managers of the Office of River Protection will be featured guests, including ORP Manager Dick French, Fran DeLozier, president and general manager of CH2M HILL Hanford Group, and Paul Miskimin, president and chief executive officer of BNFL Inc. They will give their perspectives on the River Protection Project. For reservations, contact Linnea Williams at 372-0285 by noon Tuesday, Feb. 8. Non-member price is \$15.50. ♦



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call the Mailroom, 375-5170

See the *Hanford Reach* on the Web at:
www.Hanford.gov/reach/index.html

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The *Hanford Reach* is published weekly
for all employees of the U.S. Department
of Energy's Hanford Site.

Deadline is 10 a.m. Thursday, 10 days
prior to Monday publication. All ar-
ticles are subject to editing. Contact
the editors by phone, fax, site mail or
e-mail.



Printed on
recycled
and
recyclable
paper.

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C L A S S E S

Meeting for prospective project management students

City University wants to include a project management course in its class offerings for degreed and non-degreed students. An information meeting for prospective students and teachers will be held at 7 p.m. Feb. 15 at City University, 303 Bradley, Suite 202, in Richland.

Director and advisor Suzanne Lee will be available before and after the meeting to advise and set up individual appointments. A minimum of 25 students is needed to schedule classes. An on-site program can be started as early as April with one or two evening classes each week. The project management program can also be completed through the university's Distance Learning Program.

The project management certificate is an 18-credit program that can be completed in nine to 18 months. Course work for the 45-credit master of science in project management program can be completed in 18-20 months.

City University currently offers a master of business degree with an individual study emphasis in project management. Students may receive the project management certificate by taking one additional class.

For more information, call 943-9887 or visit City University's project management Web site at www.cityu.edu/pm.

Columbia Basin College Small Business Development Center offers

- **Small Business and the IRS** – Feb. 22, 6-9 p.m. Free. The program is sponsored by the Internal Revenue Service Examination Division.
- **Small Business Accounting Basics** – Feb. 28-29, 6-9 p.m. Cost: \$35. Instructor: Don Smith, CPA.

Both classes will be held at the Energy Northwest Multipurpose Facility, 3000 George Washington Way, Richland. To register or obtain more information, contact Ritzy Rafer at 735-6222.

Course on conducting internal investigations offered

The Mid-Columbia Chapter of the Institute of Internal Auditors is pleased to bring a one-day course on conducting internal investigations to the Tri-Cities. The course will be held at the Best Western Tower Inn in Richland on March 6. This course is presented by the labor and employment law firm of Curiale, Dellaverson, Hirschfeld, Kelly & Kraemer, LLP. The course is designed for human resource professionals, in-house legal counsel, auditors, ethics and compliance officers, ombudsmen, risk managers, environmental safety and

health officers and security personnel. For more information, a brochure or to register, contact Stacie Johnson of Pacific Northwest National Laboratory at 375-6604. The deadline for registration is Feb. 28. ♦

Hanford volunteers paint Pasco Boys and Girls Club

Hanford workers helped out with improvements at the Boys and Girls Club's facility in Pasco. On Jan. 19, 20 and 21 about a dozen employees did renovation and construction work at the club's new location at the old Emerson Elementary School building at 801 N. 18th Avenue.

From the professional painters of the Hanford Atomic Metal Trades Council as well as the less-skilled weekend do-it-yourselfers, the old building got much-needed attention. Rooms were painted, outside electrical lighting was restored, and plumbing issues were addressed. The Boys and Girls Club recently moved operations from the Community Center building in Pasco's Volunteer Park to the larger, unused Emerson Elementary School building.

In the new facility, the Boys and Girls Club will be able to offer more activities and games for school-age children. Organizations throughout the community have decided to sponsor certain activities or rooms at the club. Fluor Hanford is directly sponsoring the club's Learning Center, and Fluor Federal Services is sponsoring the club's Computer Lab.

"Fluor has always been poised to step in and help support the Boys and Girls Club through volunteerism, donations and anywhere they were needed," said Boys and Girls Club Executive Director Kellee Magnuson. "We are all so appreciative of all that Hanford employees do for us, because it directly helps the kids that we serve."

Even though the Club's Pasco location is not officially open until mid-February, hundreds of kids have already been taking advantage of the club's activities since December. The Pasco location has a full-time staff of five, and when the facility is fully operational, it will serve around 200 children a night.

The Boys and Girls Club has four locations throughout the Tri-Cities and serves more than 1,200 children each week.

The Fluor Community Involvement Team is always looking for volunteers. If you are interested in getting involved, contact Calvin Dudney with Fluor Hanford's Community Relations at 373-6267. ♦

FROM: David Michaels, Ph.D., MPH
Assistant Secretary, Environment, Safety and Health

TO: Hanford Stakeholders

Jan. 12, 2000



Department of Energy
Washington, DC 20585

I would like to invite you to participate in the fourth of a series of public meetings around the country sponsored by the Department of Energy's Office of Environment, Safety and Health to examine work-related illnesses across the DOE complex. The meeting will be held at 6:30 p.m. Thursday, Feb. 3, 2000, at the Federal Building Auditorium, 825 Jadwin Avenue, Richland. We want to hear testimony from current, former and retired workers and their families, union representatives and community residents regarding work-related illnesses and experiences with workers' compensation programs at Hanford.

As you may know, the Clinton Administration recently proposed legislation to Congress that would give DOE's contract workers with beryllium-related disease access to the same type of benefits now available to federal employees (H.R. 3418 and S. 1954). The legislation also contains provisions for certain ill workers at the Oak Ridge and Paducah DOE facilities. Congress will be considering this legislation over the next several months. See our Web site for details: www.tis.eh.doe.gov/benefits/.

It is important to understand that this proposed legislation represents only the first steps in the Administration's full commitment to sick workers. President Clinton has also ordered a nationwide review to determine if DOE contractor workers with diseases other than those caused by beryllium should also be considered for inclusion in a similar program. Testimony at this public meeting will be vital to this national investigation. Your input should focus on your concerns regarding work-related illnesses at Hanford, as well as any experiences with the Washington State worker's compensation system covering such illnesses.

I know that some have expressed the concern that the legislative proposal does not go far enough. But, as Secretary of Energy Bill Richardson has said repeatedly, this proposal is only the beginning. If our program to help sick employees is to be effective and responsive, we need your help.

For more information about the meeting, please contact Jeff Eagan at (202) 586-4598 or Gail McClure, Hanford Public Involvement manager, at (509) 373-5647. If you are not able to attend the meeting but have information you would like to share, please contact our confidential toll-free hotline, 1-877-447-9756, weekdays between 7 a.m. and 6 p.m. Eastern Standard Time. I would also appreciate it if you would circulate this phone number to any current, former, or retired workers who might have stories we should hear. I look forward to your participation and hope to see you on Feb. 3.

DOE meetings, visit to focus on health of workers

Occupational health issues will be the focus of a visit to Hanford by Dr. David Michaels, who is the Assistant Secretary overseeing Environment, Safety and Health for the Department of Energy. Michaels will be touring Hanford and meeting with employees and officials during his three-day visit Feb. 2-4.

The visit to Hanford also includes a public meeting to hear current and past Hanford employees' testimony regarding possible workplace exposure or injury and issues surrounding compensation (see memo). Michaels held four similar meetings during recent stops at Paducah, Ky.; Portsmouth, Ohio; Oak Ridge, Tenn.; and Rocky Flats, Colo. Each meeting was well attended, with nearly 500 attending the Oak Ridge meeting.

Michaels is an epidemiologist who teaches at City University of New York. He is currently on leave from his teaching position while serving as the assistant secretary, a position he has held for over a year.

Hanford employees are encouraged to contact anyone they may know who was affiliated with Hanford and may be interested in attending the public meeting and/or giving public testimony. The meeting will be transcribed and published on the DOE-ESH Web site, <http://www.tis.eh.doe.gov/portal>.

Audit completed for waste shipments to WIPP

Korenza Burris
Fluor Hanford

Last week, nearly 40 auditors and observers inspected the Hanford Site's transuranic waste characterization system. The auditors represented the Department of Energy's Carlsbad Area Office, the Environmental Protection Agency and the New Mexico Environment Department.

Before any shipments of transuranic, or TRU, waste can be made to the Waste Isolation Pilot Plant in New Mexico for disposal, the Hanford Site must pass an audit. The auditors spent the week reviewing waste characterization procedures and program documents to verify that the site can properly prepare waste under WIPP criteria.

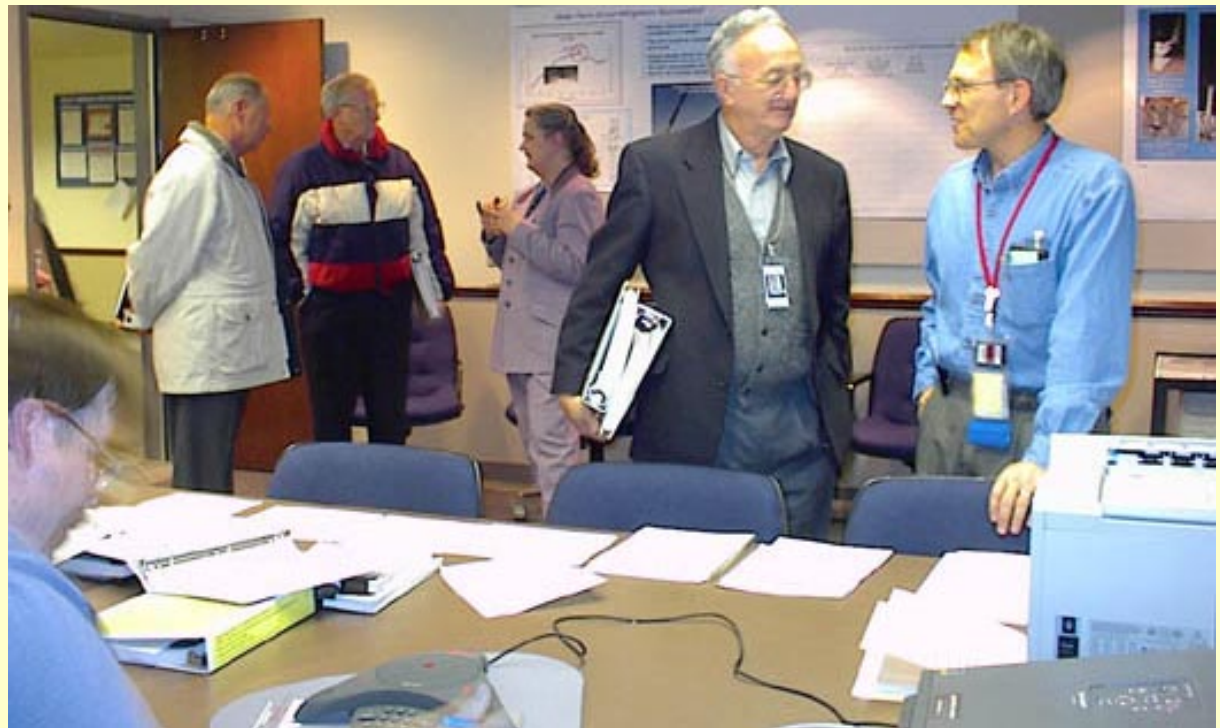
In October 1999, the New Mexico Environment Department issued a new Resource Conservation and Recovery Act permit that changed the criteria for preparing waste for disposal at the underground disposal facility outside of Carlsbad. Hanford has been preparing for shipments to WIPP for two years, but the changes to the RCRA permit have delayed the first shipment.

Hanford's Waste Management Project employees have spent several months revising 61 Hanford procedures and program documents line-by-line to ensure each complies with the new permit. Once the WIPP auditors determine that Hanford's proposed processes and programs adequately adhere to WIPP guidelines, the Carlsbad office will send Hanford a letter of approval, allowing waste shipments to begin.

It will be several weeks before Waste Management employees will know the final results of the audit. Shipments of TRU waste could be on their

way to WIPP this spring with the successful resolution of any audit findings. Such a timetable could mean Hanford would be the first DOE site to ship TRU waste to WIPP under the new RCRA permit.

The shipments to WIPP will represent the first movement of waste away from Hanford for permanent disposal elsewhere. ♦



TANKS FOR YOUR INTEREST: Darrell Lamastus, lower left, of CH2M HILL Hanford Group and Carl Hanson, right, of COGEMA Engineering man the SY-101 Waste Transfer Visitor Center. Fran DeLozier, center, CH2M HILL Hanford Group president and general manager, talks with visitors. The center opened on Jan. 25 at 2440 Stevens Center at the start of the transfer of an estimated 240,000 gallons of waste from Tank SY-101. Features of the center include real-time tank data, live audio feed, equipment displays and video from in-tank cameras. The intent is to staff the center for the duration of the transfer and "back-dilution" of the tank.

Year 2000 marks 35-year milestone for PNNL

Lisa Brown
PNNL

In January 1965, Battelle assumed management of the Hanford Laboratory of the Atomic Energy Commission, now the Department of Energy. Thirty-five years later, Battelle still successfully operates the Pacific Northwest National Laboratory for DOE.

General Electric had operated all of Hanford since 1946 and withdrew in 1964. The AEC decided to split its many functions among several organizations.

According to *The Battelle Story: Science in the Service of Mankind*, "Battelle's bid to operate Hanford's superlative research laboratory was made partly for defensive reasons, because Battelle had long been one of AEC's main research contractors and could well use Hanford to maintain that position. AEC was firmly committed to emphasizing peaceful uses of atomic energy and willingly gave Battelle permission to use the laboratory partly for non-government work at a reasonable fee. Battelle agreed to invest \$5 million of its funds in new laboratory buildings and equipment, and this helped clinch the acquisition contract. The following year Battelle announced plans to invest another \$20 million over the next decade."

With the transfer of the Hanford Laboratory from General Electric,



Battelle acquired 2,200 more staff members and a fourth major research center, which it renamed the Pacific Northwest Laboratories.

Since assuming operations in 1965, Battelle has gathered an impressive list of honors and marked many scientific and technical accomplishments. Staff members at PNNL have been awarded 827 patents since 1965 and 41 Federal Laboratory

The "key" to PNNL was officially transferred to Battelle on Jan. 4, 1965. Present at the transition ceremony were (left to right) Wilfrid Johnson, GE manager of Hanford Atomic Products Operations; Herbert Parker, manager of the Hanford Labs for GE; James Travis, Atomic Energy Commission, Richland Operations Office; Sherwood Fawcett, Battelle Northwest director; and Bert Thomas, president of Battelle Memorial Institute.

Consortium awards for excellence in technology transfer.

Since 1969, PNNL has received 51 R&D 100 Awards from *Research and Development* magazine. The 120-square-mile Arid Lands Ecology Reserve was purchased in 1967 by the AEC for operation by PNNL. NASA chose PNNL in 1969 to analyze lunar material collected during the Apollo program.

In 1984, PNNL was recognized as a

national multiprogram laboratory to reflect its diversified mission and its role in helping solve national problems. PNNL's research aircraft collected air samples in 1986 of the fallout from the Chernobyl nuclear accident. And the \$230-million Environmental Molecular Sciences Laboratory was constructed in the 1990s.

To learn more about the history of PNNL, visit the PNNL external Web site at <http://www.pnl.gov/main/welcome/history.html>. ♦

Colonel Safety takes winter walking on ice and snow in stride

Dear Colonel Safety:

The other day I discovered an ugly interaction between gravity and frozen water. As it turns out, the amount of posterior pain received during a fall can be expressed as the inverse square of the distance between one's derriere and the pavement. What can be done to prevent bottom-line trauma when walking on slippery surfaces?

Frostenbutt.

Dear Frostenbutt:

One might argue that piles of snow heaped up in a parking lot provide good indicators of slippery walking conditions. However, the real culprit is failure to recognize changing conditions. Each morning we wake up, conduct some morning rituals and charge off to work, secure in the knowledge that our parking-lot stroll will be the same one we took the day before. Unfortunately, when it comes to ice-covered parking lots, one's past success at remaining upright does not necessarily provide a good indicator of future performance.

Based on site injury statistics, a number of our co-workers have discovered a similar relationship between ice and gravity. Over the past six years, slips and trips have accounted for nearly 1,200 lost workdays and more than 900 restricted workdays.

These statistics don't account for 8,000 agonized screams, 1,500 pounds of aspirin consumed or the indignity of

people sitting on their bruised pride. Falling on ice should be left to professional figure skaters.

Clearly, we will never completely prevent every slipping accident. However, we can minimize the risk by taking personal responsibility and keeping an eye open for potential hazards.

Some early warning signs of impending slippery walking surfaces include:

- Bing Crosby's "White Christmas" playing on the radio.
- Cars traveling perpendicular to the flow of traffic or stuck in snow banks.
- More than one inch of frost on the windshield.
- Fervent prayers associated with the speed of your car's heater.
- Large sheets of ice in the parking lot or puddles of melting snow in the building entranceway.

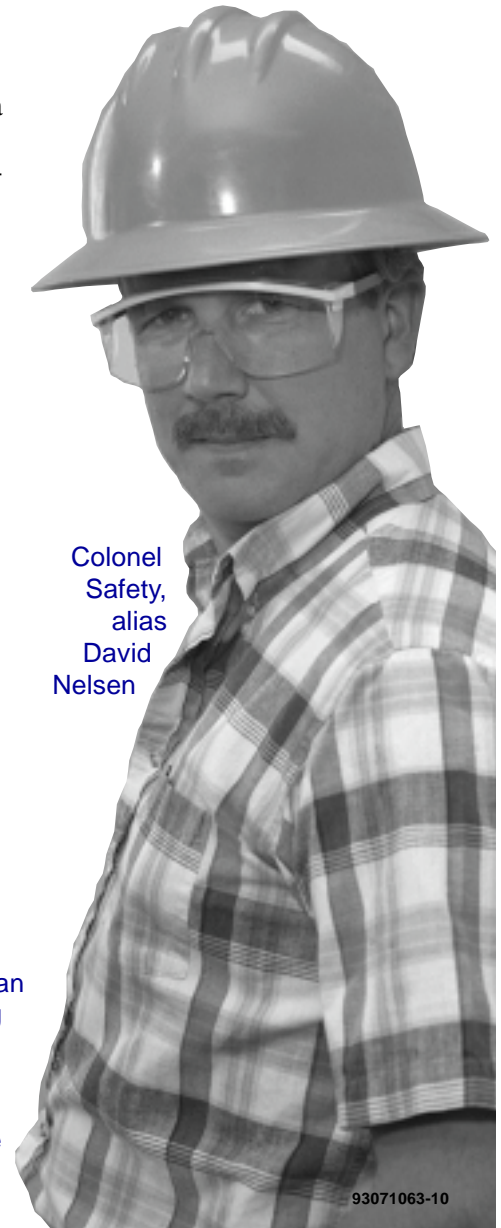
Recognizing slipping hazards is just the first step. Here are some suggestions that may help you avoid a trip to a place you'd rather not go:

- **Never allow your fashion sense to overcome your common sense.** It's impossible to look stylish in high heels or leather-soled loafers when the paramedics are strapping you to a backboard. Wear shoes suitable for the weather.
- **Walk like you expect to fall.** Leave the jaunty stride and casual indifference to the ice skaters, and shuffle along like you had some respect for

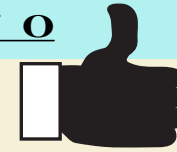
both the icy conditions and the inverse law of pain.

- **Don't leave slippery conditions for others to discover.** A moment taken to put down ice melt, clean up a hallway puddle or set up a caution sign will go a long way toward reducing slipping injuries.
- **Promptly report all slips and trips to your manager.** Even if you jump up smartly and brush yourself off before anyone notices your little faux pas, the potential exists for injury. Besides being a violation of injury reporting requirements, keeping quiet about a fall does little to warn others of the hazard.
- **Remember to fall gracefully.** A graceful fall will prevent injury to your head or spine. The shoulder, the gluteus maximus muscles or the thighs can be used to absorb shock.
- **Keep your hands free.** Protecting your old noodle requires the use of both hands. Don't cling to unwieldy packages or stuff your hands into tight pockets. ♦

Videos and literature on this subject can be obtained at the HAMMER Learning Resource Center, 373-4330. For additional injury statistics or tips, contact Steve Prevette at 373-9371, send e-mail to ^WMP/ASP ISMS Core Team or write to David Nelsen at "Colonel Safety," S6-71.



Colonel
Safety,
alias
David
Nelsen



ERC Team Employee Recognition Program announces winners

The Environmental Restoration Contractor team recognizes employee contributions and successes that are linked to job performance excellence and the continuous improvement objectives of the ERC. Awards associated with the various recognition

levels include certificates, cash or cash value awards and mementos.

The award levels are described below.

• **The Gold Award** is presented to individuals or teams whose accomplishments have an impact on ERC or are applicable at other DOE sites.

• **The Silver Award** is presented to individuals or teams whose efforts have an impact at the project or function level.

• **The Bronze Award** is presented to individuals or teams whose efforts improve work group activities or processes.

• **The On-The-Spot Award** recognizes performance within the immediate workscope.

The following employees have won awards during the period of July through December 1999:

Gold Individual Awards

Teresa Caldwell
James Dyck
Tracy Heidelberg
Brian Kelly
Mark Owens

Silver Individual Awards

Gary Bentley
Lorene Chappell
Annette Howell
Sherri Ingle
Tamra Ingraham

Bronze Individual Awards

Lorene Chappell
Robert Johnson
Fritz Lamb
Tim Quinn
Noel Rayner

Gold Team Awards

Awards were presented to 18 teams. The employees listed here were on one or more of those teams.

Toby Adair
Jon Bailey
Sandra Beck
Dorman Blankenship
James Blunt
David Brehm
Kathryn Bresnahan
Teresa Caldwell
Justin Chapman
Carol Collins
Linda Dietz
Sharon Dossett

Robert Edrington
Bradley Ferguson
Christopher Forbes
Kevin Fox
Mark Glaman
Greg Gosney
Lynn Goulet
Nadine Haag
Scott Hajner
Susan Havens
Tracy Heidelberg
Tommy Houck

Michael Hughes
Jared Isaacs
Judith Ivanoff
Jerry Jennings
Richard Johanson
Deborah Johnson
Nancy Johnson
Rolanda Jundt
Brian Kelly
Eric Koppitsch
Timothy Kummer
Michael Lahtinen

Judy Lane
Julian Laurenz
Keith Maki
Richard Martin
Connie McCallum
Sandra McInturff
Chris Mosby
MaryAnne Nelson
Steven Payzant
Lorin Peterson
Roger Price
Rudy Prosser
Charles Rambo

Sean Reffalt
Sandra Sawyer
Gary Scheidegger
Kelly Schmidt
Monica Schooler
Michael Schwab
Kay Shiflet
Sam Slade
Luis Soler
Gene Stevens
James Szecsody
Patricia Talmage

Edward Thomas
Philip Thompson
Vincent Vermuel
Rovecka Vinson
Robert Vore
Thomas Walters
Nathaniel Warner
Karen Whitten
Pink Wilkerson
Mark Williams
Joseph Zoghbi
Terry Zugar

ERC Team Employee Recognition Program announces winners, continued

Silver Team Awards

Awards were presented to six teams and included the employees listed here.

William Adam	Pamela Doctor	Sean Reffalt
John April	Jeanette Duncan	Tina Routt
Larry Bagaasen	Mickey Fernandez	Daniel Saucedo
Melsa Jose Beach	Sherry Foreman	Kelly Schmidt
Wright Beach	Fraser Hubbard	Caryn Simpson
Sandra Beck	Duane Jacques	Michael Stankovich
David Blumenkranz	Richard Kerkow	Terri Stewart
Leslie Brown	David Kietzman	Mark Sturges
Michael Casbon	Kim Koegler	Kelly Swan
Justin Chapman	Patricia Krueger	Jarod Tait
Steven Clark	Timothy Kummer	Michael Truex
Randy Coffman	William McMahon	Richard Weiss
Kelly Cook	Terri Miley	Stephen Weiss
David Corbett	Rex Miller	Mark Whitten
Michael Crockett	Chris Mosby	

Bronze Team Awards

Awards were presented to two teams and included the employees listed below.

Deborah Bradley
Ladawna Dunkin-Uyeda
Michael Kenter
Eric Koppitsch
Darlene McClure
Sandra Sawyer

On The Spot Awards

173 employees
were presented this award.

PNNL Staff members 'hammered' for work with DOE electronic transition project

Ten Pacific Northwest National Laboratory staff members have been honored by Vice President Al Gore for their work with the Department of Energy's Office of Scientific and Technical Information.

Erik Anderson, Nancy Doran, Melissa McBurney, Terri Traub, Kathi Hanson, Lois Holmes, Pam Novak, Teresa Monville, Darlene Varley and Ken Stoker were part of a 96-person team of DOE and contractor personnel that received Gore's Hammer Award for reinventing government. The award, acknowledging the team's valuable contributions to helping DOE make the transition from a print to an electronic environment, was presented on Dec. 15 at a ceremony at PNNL.

PNNL staff members helped lead the development of DOE working groups and create national strategy and policy. In addition, they reviewed, commented and tested various products and plans; participated in meetings, teleconferences and other activities; revised DOE guidelines; and designed a survey tool. Their efforts also focused on assisting with the design and implementation of electronic systems for public access to DOE and contractor documents, and providing increased electronic resources for laboratory researchers. Although much has been accomplished, there is still work to do.

"This project began in 1997 and continues to this day. PNNL has played a leading role from the beginning, and over the years we have drawn on the talents of staff from across the laboratory," said Lois Holmes, manager of the Technical and Electronic Communications Department at PNNL. "The award was wonderful recognition for the laboratory and the staff members." ♦

Governor appoints Hanford Patrol captain to Clemency and Pardons Board

Captain Raul Almeida of the Hanford Patrol was appointed to the Clemency and Pardons Board by Governor Gary Locke on Jan. 18. If the appointment is confirmed by the Washington State Senate, Almeida will take the oath of office and serve on the five-member board for a three-year term.

Almeida, who will serve on the Clemency and Pardons Board concurrently with his job with the Hanford Patrol, said that he was honored that Governor Locke had appointed him to the position. Almeida said he would work hard to serve the interests of the citizens of the State of Washington.

The board meets every three months or as needed to review petitions by individuals, organizations and the Department of Corrections for the review and commutation of sentences and pardoning of offenders. ♦



Almeida

New focus for the Supplier Advocacy Office in 2000

The Fluor Hanford Supplier Advocacy Office is entering its fourth year managing the small business program. In the past few months, many changes have taken place on the Hanford Site, and although the SAO must change to align with the contractor changes, it continues to develop, track and report Fluor Hanford subcontracting socioeconomic goals, administer the mentor protégé program and provide assistance in locating sources of supplies and services.

Locating sources

This fiscal year, the SAO will focus

on researching local sources for Fluor Hanford acquisitions. This activity assists in strengthening the community by providing Fluor Hanford with good local sources for their acquisitions.

In addition to these areas of assistance, the SAO continues to strive to bring the latest updates and requirements from the Small Business Administration to internal and external customers. These SBA requirements affect the prime contractors of the Department of Energy. One of the new requirements is HUBZones.

HUBZones

The HUBZone Empowerment Contracting program was enacted into law as part of the Small Business Reauthorization Act of 1997. This program, which is under the auspices of the SBA, became public law on Jan. 4, 1999, and went into effect Oct. 1, 1999. The program encourages economic development in historically underutilized business zones — “HUBZones” — through the establishment of preferences.

The HUBZone Empowerment Contracting program provides federal

contracting opportunities for qualified small businesses located in distressed areas. Fostering the growth of these federal contractors as viable businesses for the long term helps to empower communities, create jobs, and attract private investment.

If you need assistance in locating a small business HUBZone or need further information, please contact Catherine Pearsall, Small Business Liaison, Fluor Hanford Supplier Advocacy Office, at 376-4697 or send e-mail to m_c_catherine_pearsall@rl.gov. ♦

CH2M HILL Hanford employees achieve safe work milestone

CH2M HILL Hanford, Inc. employees have worked more than one million work hours on the Environmental Restoration Project without a lost-time accident. They achieved this milestone on Dec. 14, and are still going strong. Even more impressive is the fact that this record extends over a period of more than five-and-a-half years, the full life of the company's contract as part of Hanford's ER Project.

“We couldn't have reached this enviable record without the safety awareness and excellence in safety practice of our employees,” said Jeff Grover, CHI general manager.

CHI is one of two preselected subcontractors to Bechtel Hanford, Inc. BHI has the prime contract with the Department of Energy's Richland Opera-

tions Office for Hanford Site environmental restoration work.

“This is no small accomplishment,” said BHI President Mike Hughes. “Worker safety is our highest priority in the Environmental Restoration Project, but such results can be difficult to achieve with the kinds of hazardous sites we handle and the aging infrastructure at Hanford. Our whole team is proud of CHI's outstanding accomplishments.”

Included in CHI's activities are entering buildings that have been closed for decades, sampling facilities and containers with unknown contents, and working in everything that Mother Nature can throw at them in eastern Washington. Hazards faced by CHI employees vary from the mundane — ergonomic challenges, weather extremes and

toxic flora and fauna — to the extreme — spent nuclear fuel residues and high levels of radiation and radioactive materials contamination. ♦

Oops

There was an error in the Jan. 24 Bravo article, “Lockheed Martin Services President's Awards.” The corrected text is: “**Kelley Deatherage** — for his superior team leadership in support of the Hanford program and meeting project challenges with a positive attitude while focusing on mission success.”

Local events celebrate Black History Month

Black History Month is observed in February, a month in which Americans can bear witness to the progress, richness and diversity of African American achievement.

During February, Hanford, the Tri-Cities and surrounding areas are the sites of several observances and celebrations of African American achievements in history, literature, sports, music, food and art.

But first, a little history. During the 1920s an African American educator named Carter G. Woodson created and promoted Negro History Week during February. This month was chosen because it included the birthdays of Frederick Douglass and Abraham Lincoln. In 1976, the month-long celebration was implemented to reflect on both the history and teachings of African Americans whose contributions are still too little known.

Except where noted, the following activities are free:

- William L. Booker, a retired Tuskegee Airman, will be speaking at the Columbia Basin College HUB on Jan. 31 at 6 p.m. Booker will also speak at the Federal Building Auditorium on Feb. 1 at 9 a.m. He will be joined by Department of Energy Richland Operations Office manager Keith Klein at the Federal Building.

On Feb. 2, Booker will speak at two locations: the Umatilla Forest Service Supervisor's Office in Pendleton, Ore., at 9 a.m. and the Walla Walla Ranger District Office in Walla Walla at noon.

The Tuskegee Airmen were the first African American pilots trained for combat missions in the Army Air Forces. They trained at the Tuskegee Institute in Alabama, and began their distinguished service in June 1943 flying bombing and strafing missions from North Africa over Italy and Sicily.

- On Feb. 5 at 11 a.m., a children's storytime at Barnes and Noble Booksellers at the Columbia Center Mall will feature Corretta Scott King's award-winning stories.

- Throughout the month, black history films will be presented every Tuesday and Thursday in two locations: the Federal Building, Room 590-A, and at 2440 Stevens, Room 2100, from 12 to 1 p.m.

- The Public Broadcasting Company's film series, "Africans in America" will be shown from 7 to 9 p.m. on Feb. 7, 9, 14 and 16 at the Battelle Auditorium.

- The Harlem Globetrotters are in town on Feb. 7 to sign autographs at the Columbia Center Mall from 4:30 to 5:30 p.m., and at the Kennewick Wal-Mart store at 6 p.m. The Globetrotters will appear at the Tri-Cities Coliseum on Feb. 12 at 7 p.m. Call the Tri-Cities Coliseum for ticket prices.

- Health Awareness Day on Feb. 9 will feature informational displays and two medical doctors as guest speakers in the Federal Building lobby and auditorium from 10 a.m. to noon.

- Entrepreneur Showcase on Feb. 17, 12 to 5:30 p.m., at the Red Lion Hotel in Richland will feature displays by small minority-owned businesses.

- "The Blues: Evolution of an Art Form," a lecture accompanied by music, will take place at the Doris Robert Gallery of the Richland Library on Feb. 23 at 7 p.m.

- John "Buck" O'Neil, chairman of the Negro League Baseball Museum, former first baseman of the Kansas City Monarchs, and the first African American coach in major league history (Chicago Cubs, 1962), will speak on Feb. 24 at 7 p.m. at the Richland High School auditorium.

- "A Taste of Soul" food tasting, an African American art display and closing remarks by Dick French, manager of the Office of River Protection, will take place from 11:30 a.m. to 1 p.m. on Feb. 25 at the Federal Building, Room 142.

- "A Message in Our Music," a musical program and an African American art display, will be featured at the CBC Auditorium on Feb. 26 at 6 p.m.

- African American Student Union Assembly: "African American Advancement through the Decades" will take place at Pasco High School on Feb. 29 at 10 a.m.

For more information on events, contact Tracy Broyles, chair, DOE Black History Month committee, at 373-7950. ♦





NEW SNF MOBILE OFFICES: Morrison Construction Company workers guide a section of a new 16-unit-wide mobile office being assembled for the Spent Nuclear Fuel Project in the 100K Area. A four-unit-wide office is also being installed to help ease overcrowding for the approximately 500 SNF workers in the 100K Area. The new facilities are expected to hold about 110 employees and to be ready for occupancy in late February.

Shoemobile Information

Sound Safety Products Thursday, February 3

- **200 East Area** _____
northeast gravel parking lot of 2101-M 7 a.m. to noon
off Baltimore Ave.
- **200 West Area** _____
parking lot east of MO-281 1 p.m. to 4 p.m.



VANPOOLS

Vanpool ads are run for two weeks. Ads must be resubmitted to run in subsequent issues of the *Hanford Reach*. The deadline for submissions is Thursday, 10 days prior to publication.

Protection Technology Hanford reminds employees to wear their badges. Vanpool and carpool drivers are responsible for ensuring riders are badged. If a passenger forgets his or her badge, Patrol must be informed at the barricades. For more information, look on the Hanford Web in the Projects and Activities section, Safeguards and Security (PHMC) at <http://www.rl.gov:1050/sas/pg1v3htm>.

KENNEWICK

8x9 vanpool has an opening in Kennewick. Regular Fridays off. Starts on 19th and Olympia, down to Garfield, the church at 10th and Union, continues to Albertson's on Clearwater. Possible pick-up at Federal Building in Richland. Presently delivers at 2750-E, MO-286 and MO-273 in 200E. Call **Sue Hulsey** at 372-3752. 1/31

Pasco

8x9 (7 a.m. to 4:30 p.m.) vanpool to 200W needs riders. Leaves Pasco Food Pavilion at 5:40 a.m. with stops at Richland Food Pavilion and Van Giesen in Richland. Contact **Robert Spears** at 372-0984. 1/31

Rider wanted for 8x9 vanpool from Pasco to 200E and 200W. Picks up at Food Pavilion parking lot off Court Street and Federal Building. Contact **Meldon** at 373-5115 or **Sylvia** at 373-4858. 1/31

RICHLAND

Vanpool No.91 has an opening for a backup driver/rider. This is a door-to-door van that stops only in the northern part of Richland. Presently delivers to 2752-E, 2101-M and MO-286 in 200E on standard 8x9 shift. Call **Lynn Collins** at 373-9316 or **Vicki Brown** at 372-1500. 1/24

New vanpool being formed. Meets at CBRC in Richland and stops in 200W. Contact **Greg Gauck** at 373-1779 or **John Hickman** at 372-1041. 1/24

8x9 vanpool to 200E needs several riders. Leaves Hanford bus lot at 6:30 a.m. and drops off at 2750-E and MO-277 (last stop). Arrives at bus lot at 5 p.m. M-Th. Rates under \$40. Contact **Dave Hedengren** at 373-5094. 1/31 ♦

**CHECK OUT THE UPDATED HANFORD RECREATION ASSOCIATION (HRA)**

DISCOUNTS — Located on Hanford Intranet Web site. Click on "Project Hanford Management Contractors," "General Information," "Hanford Information," and then "Hanford Recreation Discounts."

HERO TREASURER'S POSITION OPEN — Applicants must have solid knowledge and work experience in accounting. To apply or obtain more information, e-mail Nancie Simon by Feb. 7.

COMBINED 400/600 HERO AREA REPRESENTATIVE NEEDED — The only requirement for the position is that applicants must work in either the 400 or 600 Areas. WSCF facilities 6266, 6270, MO-280 and the HAMMER facility are but a few of the locations encompassed in the 600 Area. If you are interested and have your manager's approval, e-mail Donna Leech.

THE HARLEM GLOBETROTTERS RETURN — Feb. 12, 7 p.m., at the Tri-Cities Coliseum. Come and watch the comedians of the basketball court weave their magic! Tickets are \$13 and \$8, which reflect a saving of \$3. Last day to purchase tickets from HERO is Feb. 8. Send checks made payable to "Tri-Cities Coliseum" to Donna Leech at H8-65.

PHANTOM OF THE OPERA — Sorry! No tickets are available. They were a quick sell-out.

THE RICHLAND PLAYERS DISCOUNT TICKETS — Discounts of \$1 for individual shows and \$4 for season tickets offered to all HRA cardholders. HRA cards must be presented at the box office to receive the discount.

SKI BLUEWOOD DISCOUNT TICKETS — Join your co-workers for a day on the mountain! \$24 for adult tickets, \$20 for student tickets (high school and college with an ASB card), and \$17 for child (grades 1-8) and senior (age 65 and older) tickets. Prices reflect a \$3 saving per ticket. Send checks made payable to "HERO" to Leann Messinger, T5-05.

SKI WHITE PASS DISCOUNT TICKETS — Save \$2 to \$9 on various group discount lift tickets and equipment rental rates. Discounted prices will be in effect for selected dates through mid-March. Dates will be established when specific date requests for 24 or more skiers have been received. E-mail or call Bill Duerr at 373-4331 for more information and ticket purchases.

DISCOUNTED CARMIKE MOVIE TICKETS — \$4.50 each with a limit of six per purchase. Restrictions will apply only to Sony DDS movies. A disclaimer for restricted movies will be noted in the *Tri-City Herald* Carmike announcements. Send checks made payable to "HERO" to Michelle Brown-Palmore (A7-51), Linda Sheehan (T4-40), Nancy Zeuge (X3-56) or Linda Rudisill (T6-12).

DISCOUNTED REGAL MOVIE TICKETS — \$4 each with a limit of six per pur-

chase. Send checks made payable to "HERO" to Michelle Brown-Palmore (A7-51), Linda Sheehan (T4-40), Nancy Zeuge (X3-56), or Linda Rudisill (T6-12).

DISCOUNTED MERCY MOVIE TICKETS — \$5 each with a limit of six per purchase. Tickets will be honored at all Yakima Mercy Theaters with no restrictions. Send checks made payable to "HERO" to Flu Garza, T4-01.

TRI-CITY AMERICANS HOME GAME VOUCHERS — \$10 per adult voucher. Save \$2.50 off the regular ticket price. Prepaid vouchers will be redeemed at the Tri-Cities Coliseum box office for any home game ticket. Based upon availability, tickets will be issued in the section and seats of your choice. No limit on voucher purchases. Send checks made payable to "Tri-City Americans" to Nancy Zeuge (X3-56), Marvene McChesney (T4-61) or Margaret Vasquez (G1-31).

MILLENNIUM TRAVEL/TRIP PACKAGES:

- **Pacific NW Cruise to Victoria** — May 26-29. Cabins going fast! \$150 deposit due as soon as possible. Fares start at \$544 ppdo including port charges. Three-night cruise aboard "The Vision of the Seas," a beautiful new ship. Embark from Seattle, with ports of call in Victoria and Vancouver, B.C., and return to Seattle homeport. Send e-mail to Phyllis Roha.

- **Las Vegas** — June 9-12. \$418 ppdo. Cost includes round-trip air from Pasco, three nights at the Monte Carlo and airport transfers. \$100 deposit is required as soon as possible to guarantee reservations. Send e-mail to Leann Messinger.

- **Washington, D.C.** — Sept. 14-17. \$839 ppdo, \$819 ppto or \$989 ppso. Cost includes round-trip air from Seattle, and three nights accommodations at the Hilton Alexandria, a four-star hotel located outside downtown Washington, D.C. Extended lodging rates are available at \$70 per person per night. \$150 deposit pp is required by April 7 (\$50 is non-refundable). Final payment is due by July 7. Send e-mail to Donna Leech.

- **Cabo San Lucas** — Oct. 18-25. \$809 ppdo and \$767 ppto. Price includes round-trip air from Seattle, seven nights lodging at Posada Real San Lucas, hotel taxes, round-trip transfers and a guest welcoming party. The hotel is located on the beach in San Jose del Cabo, and all rooms are air-conditioned and have an ocean view. \$100 deposit is required by March 15. Send e-mail to Sheila Kirk.

- **Mexican Riviera Cruise** — Nov. 19-26. Make plans now to join us for Thanksgiving aboard the cruise ship "Elation" to sail the Mexican Riviera. \$750 ppdo for Category 4, inside cabins, and \$900 ppdo for Category 6, ocean-view cabins. Rates are for the cruise only, as the round-trip airfare from Pasco remains undetermined. Prices include a seven-night cruise, all meals and entertainment, a "welcome aboard" cocktail party and more. Port charges are \$139 pp. A \$300 pp deposit is required by June 20. Send e-mail to Donna Leech.

More information will appear in the *Reach* and on the Hanford Intranet Web site as details develop and additional trips are offered. ♦